# OPERATING INSTRUCTIONS

AND PARTS LIST

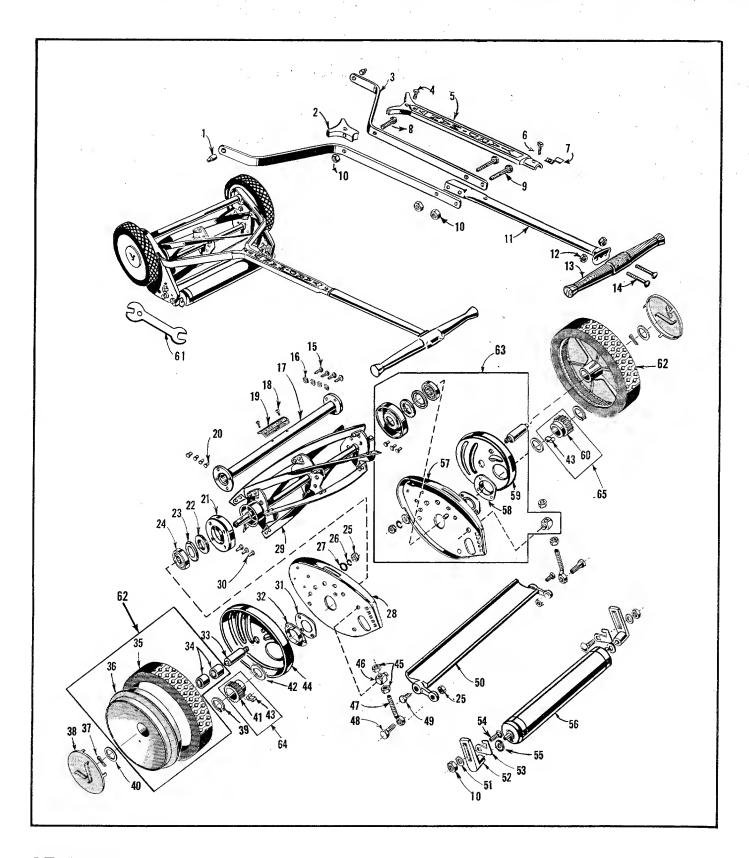


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# **SERVICE**

- Sharpening is required when the mower will not cut satisfactorily without the reel blades wiping on the cutter bar.
- Most lawn mower service shops are equipped with Yard-Man factory-built service equipment to give your YARD-MAN the same precision it had when it came from the Yard-Man factory.

# HOW TO ORDER REPAIR PARTS FOR YOUR MODEL 1000-0 AND 1010-1 HAND LAWNMOWER

WHEN ORDERING REPAIR PARTS, ALWAYS GIVE THE FOLLOWING INFORMATION AS SHOWN IN THIS LIST:

- 1. THE PART NUMBER.
- 3. The MODEL NUMBER.
- 2. THE PART NAME.
- 4. The NAME of item.

Your Mower is right hand (R.H.) or left hand (L.H.) as you push.

Do not use Key Numbers when ordering Repair Parts, always use Part Numbers.

#### PARTS LIST

Key	Port		Key	Port	
No.	No.	Description	No.	No.	Description
1	10	Trunnion	36	1110-24-18	Drive Wheel Less Tire
2	2624-18	Spacer	37	142	*Cotter Pin (1/8 x 5/8)
3	3603-55-18	Handle Brace—16"	38	2674-16-17	Hub Cap
3	3603-43-18	Handle Brace—18"	39	1650-21	Retaining Ring
4	1511-7	*Screw (#10-32 x ¾ Rd. Hd. Self Tap)	40	141	*Washer (¾ x 1¼)
5	3622-28-17	Cover Plate	41	428	Pinion Gear-L. H.
6	1523-3	*Screw (#10 x % Ph. Hd. Sht. Mtl.)	42	109	Felt Washer
7	1689-3	Grass Catcher Clip	43	323	Pawl
8	169	*Bolt (%-18 x 2½ Sq. Hd.)	44	3601-75-17	Gear HousingL. H
9	1509-13	*Bolt (%-18 x 21/4 Hx. Hd.)	45	52	*Nut (%-24 Semi-Fin. Hex.)
10	70	*Nut (%-18 Hex)	46	11	Trunnion
11	2117-15-18	Handle Shaft	47	451	Screw (Cutter Bar Adj.)
12	67	Nut (¼-20 Hex)	48	453	Screw (Rear)
13	1664-2	Cross Handle	49	455	Screw (Front)
14	165	*Bolt (1/4-20 x 13/4 carriage)	50	2134-9-17	Cutter Bar—16"
15	11 <i>7</i>	*Screw (#10-32 x % Rd. Hd. Sems)	50	2134-6-17	Cutter Bar-18"
16	116	*Nut (#10-32 Sq.)	51	159	*Washer (% x %)
1 <i>7</i>	1112-17-17	Spacer Tube Ass'y—16"	52	1609-80-17	Roller Bracket
1 <i>7</i>	1212-14-17	Spacer Tube Ass'y—18"	53	171	Bracket Hook
18	88	*Screw (#6 x ¼ Self Tap Ph. Hd.)	54	160	*Bolt (%-18 x 1% Carriage)
19	1605-151	Name Plate—16"	55		*Washer (5% x 3/4)
19	1605-152	Name Plate—18"	56	556-16	Roller16"
20	1 <i>7</i>	*Rivet (3/6 x 3/8 Rd. Hd)	56	556-18	Roller-18"
21	1629-28-17	Retainer	57	1129-46R-17	End Plate with Trunnions-R. H
22	104	Felt Washer	58	1601-19R-17	Pinion Housing-R. H.
23	106	Felt Retainer	59	3601-74-17	Gear Housing_R. H.
24	3	Bearing	60	425	Pinion Gear-R. H
25	149	*Nut (3/4-24 Jam)	61	72	Wrench
26	1076	*Lockwasher (3/8)	62	1108-60-18	Drive Wheel Ass'y With Tire
27	154	*Washer (3/8 x 3/8)	63	1129-90R-17	
28	1129-46L-17	End Plate with Trunnions—L. H		1129-90L-17	End Plate Ass'y—L. H
29	2135-16-17	Reel Ass'y-16"	64	1129-63	Pawl & Pinion Gear Ass'y-L. H.
29	2135-17-17	Reel Ass'y-18"	65	1129-64	Pawl & Pinion Gear Ass'y—R. H
30	9	*Rivet (% x 1 Rd. Hd.)	Asse	emblies Not II	•
31	1629-9-17	Retainer		3111-18R-17	End Plate Ass'y—R. H.
32	1601-19L- <b>1</b> 7	Pinion Housing—L. H			Less Gear Housing and Axle
33	340	Axle		3111-18L-17	End Plate Ass'y—L. H.
34	137	Bearing			Less Gear Housing and Axle
35	2619-21	Tire		0611-213	Operating Instructions

<sup>\*</sup>Standard Hardware item—may be purchased locally

## SETTING UP

- 1. Attach handle brace (1).
- 2. Attach handle brace spacer and handle with bolts and tighten nuts (2).
- 3. Attach cover plate and grass catcher clip with screws (3).
- 4. Turn down grass catcher hooks if grass catcher is used (4).

# **ADJUSTMENTS**

#### TO TIGHTEN CUTTER BAR **ADJUSTMENT**

- 1. Loosen top nut (5) one quarter turn.
- 2. Tighten lower nut (6).
- 3. Bolts (7 & 8) must be tight after adjustment.

#### SILENT YARDMAN PAPER TEST.

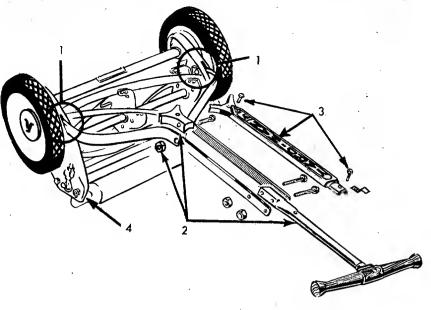
- 1. Insert strip of paper approx. 2" wide.
- 2. Turn reel slowly away from cutter bar with wheels off ground.
- 3. Adjust cutter bar so that reel blades drag on paper without tearing it.

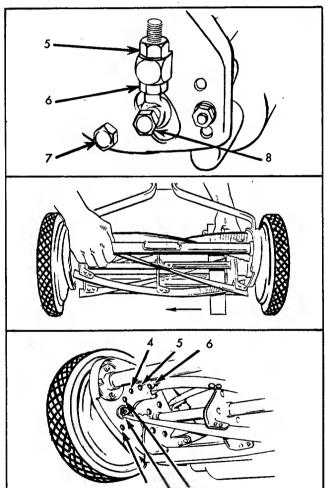
#### TO CHANGE MOWER FROM HIGH TO **LOW CUT**

- 1. Remove hub cap.
- 2. Remove axle and wheel.
- 3. HIGH CUT-1% to 21/4 in. Axle located in hole 1 and dowel pin in hole 4. MEDIUM CUT— $\frac{1}{4}$  to  $1\frac{1}{8}$  in. Axle located in hole 2 and dowel pin in hole 5. LOW CUT-% to 1 in. Axle located in hole 3 and dowel pin in hole 6.
- 4. Attach wheel, axle and nut.
- 5. Be sure dowel pin seats in side plate hole.
- 6. Replace hub cap.
- 7. Adjust roller for height of cut and to keep chassis level.

#### TO ADJUST HEIGHT OF CUT

- 1. Loosen both roller hanger bolts.
- 2. Raise or lower roller to desired cut.
- 3. Set both sides of roller at same height and tighten
- 4. If additional adjustment is desired, change bolt location.





### LUBRICATION

- Seals on all bearings, hold dirt out and grease in. No further lubrication is required until mower is sharpened.
- 2. Oil Roller Bearing once or twice a year.